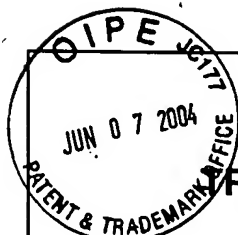


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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Complete if Known	
		Application Number	10/715,129
		Filing Date	November 18, 2003
		First Named Inventor	Yuxin Hu
		Examiner Name	To Be Assigned
		Group Art Unit	1645
Total Number of Pages in This Submission		Attorney Docket Number	2577-161
<b>ENCLOSURES (check all that apply)</b>			

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Assignment Papers  | <input type="checkbox"/> After Allowance Communication to Group                            |
| <input type="checkbox"/> Fee Attached  | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences        |
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| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition   | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):            |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Terminal Disclaimer  | Copies of 15 publications.   |
| <input checked="" type="checkbox"/> Information Disclosure Statement         | <input type="checkbox"/> Request for Refund   |  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              | <input type="checkbox"/> CD, Number of CD(s)  |  |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application    |   |  |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |  |

REMARKS:

SUBMITTED BY		Complete (if applicable)	
NAME AND REG. NUMBER	Patrick T. Skacel, Reg. No. 47,948		
SIGNATURE		DATE	6/7/04
		DEPOSIT ACCOUNT USER ID	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/715,129  
Applicant : Yuxin HU et al.  
Filed : November 18, 2003  
TC/A.U. : 1645  
Examiner : *To Be Assigned*

Docket No. : 2577-161  
Customer No. : 06449  
Confirmation No. : 5754

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent  
and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

June 7, 2004

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit herewith copies of publications that the Office may wish to consider in examination of the subject application. The publications submitted for consideration are listed on the attached form PTO-1449.

Applicant believes no fee is due in connection with the filing of this Information Disclosure Statement. However, if any

Serial No. 10/715,129

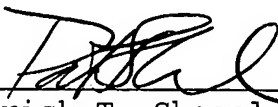
June 7, 2004

Page 2

fees are due, the Commissioner is authorized to charge any such fees or credit any overpayment to Deposit Account No. 02-2135.

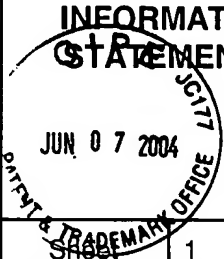
Respectfully submitted,

By

  
Patrick T. Skacel  
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Registration No. 47,948  
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Enclosure(s): Copies of 15 publications.

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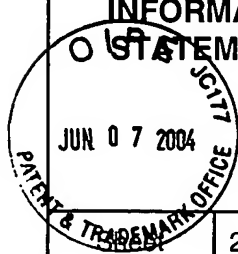
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> 				<i>Complete if Known</i>	
				Application Number	10/715,129
				Filing Date	November 18, 2003
				First Named Inventor	Yuxin Hu
				Group Art Unit	1645
				Examiner Name	To Be Assigned
Sheet 1	1	of	2	Attorney Docket Number	2577-161

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Autran, D., Jonak, C., Belcram, K., Beemster, G.T.S., Kronenberger, J., Grandjean, O., Inzé, D., and Traas, J. (2002). Cell numbers and leaf development in Arabidopsis: a functional analysis of the <i>STRUWWELPETER</i> gene. EMBO J. 21, 6036-6049.	
		Casimiro, I., Marchant, A., Bhalerao, R.P., Beeckman, T., Dhooge, S., Swarup, R., Graham, N., Inzé, D., Sandberg, G., Casero, P.J., and Bennett, M. (2001). Auxin transport promotes Arabidopsis lateral root initiation. Plant Cell 13, 843-852.	
		Dharmasiri, S. And Estelle, M. (2002). The role of regulated protein degradation in auxin response. Plant Mol. Biol. 49, 401-409.	
		Donnelly, P.M. Bonetta, D., Tsukaya, H., Dengler, R.E., and Dengler, N.G. (1999). Cell cycling and cell enlargement in developing leaves of Arabidopsis. Dev. Biol. 215, 407-419.	
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		Golz, J.F. and Hudson, A. (2002). Signaling in plant lateral organ development. Plant Cell 14, S277-S288.	
		Leyser, H.M., Lincoln, C.A., Timpte, C., Lammer, D., Turner, J., and Estelle, M. (1993). Arabidopsis auxin-resistance gene AXR1 encodes a protein related to ubiquitin-activating enzyme E1. Nature 364, 161-164	
		Leyser, O. (2002). Molecular genetics of auxin signaling. Annu. Rev. Plant Biol. 53, 377-398.	
		Lincoln, C., Britton, J.H., and Estelle, M. (1990). Growth and development of the axr1 mutants of Arabidopsis. Plant Cell 2, 1071-1080.	
		Mizukami, Y. (2001). A matter of size: developmental control of organ size in plants. Curr. Opin. Plant Biol. 4, 533-539.	
		Mizukami, Y. and Fischer, R.L. (2000). Plant organ size control: <i>AINTEGUMENTA</i> regulates growth and cell numbers during organogenesis. Proc. Natl. Acad. Sci. USA 97, 942-947.	
		Talbert, P.B., Adler, H.T., Parks, D.W., and Comai, L. (1995). The <i>REVOLUTA</i> gene is necessary for apical meristem development and for limiting cell divisions in the leaves and stems of <i>Arabidopsis thaliana</i> . Development 121, 2723-2735.	
Examiner Signature		Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.



**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

*Complete if Known*

Application Number	10/715,129
Filing Date	November 18, 2003
First Named Inventor	Yuxin Hu
Group Art Unit	1645
Examiner Name	To Be Assigned
Attorney Docket Number	2577-161

2	of	2
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Timpfe, C.C., Wilson, A.K., and Estelle, M. (1992). Effects of the <i>axr2</i> mutation of Arabidopsis on cell shape in hypocotyl and inflorescence. Planta <b>188</b> , 271-278.	
		Xie, Q., Frugis, G. Colgan, D., and Chua, N.H. (2000). Arabidopsis NAC1 transduces auxin signal downstream of TIR1 to promote lateral root development. Genes Dev. <b>14</b> , 3024-3036.	
		Xie, Q, Guo, H.S., Dallman, G., Fang, S., Weissman, A.M., and Chua, N.H. (2002). SINATS promotes ubiquitin-related degradation of NAC1 to attenuate auxin signals. Nature <b>419</b> , 167-170.	

Examiner Signature		Date Considered	
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